

إدارة تــرشـيــد الكهـــربـاء والـمــاء Electricity & Water Conservation Directorate

WATER REGULATION SYSTEM IMPLEMENTATION FORM

We (Engineering/Consultant Office) under signed hereby declare that we had tested the water network for the below site, and found it in line with water Regulation System Requirement with emphasis on the following tabulated items

App	lication no.:Owner name:	Tel.:	
Address: Building Road/Street: Block : Area:			
Engineering/Consultant Office: Tel.:			
No.	Water Regulation System Description	Status/Unit	(EWA)Remarks
1	G. Tank easy to reach and not more than 30m from the Main meter.	m	
2	Total water storage (Sufficient for 24 Hrs usage)	m ³	
3	Ground Tank inlet level from the street level	1m□ /1.5m□	
4	Ground Tank overflow line below the inlet (Audible or Visual alarm to fix for more than 10m³Ground Tank capacity).	3 cm □ /5 cm □	
5	Overflow water pipes connection location	□ Visible	
6	Methods of All water lines connections(easy to found leak and replace)	☐ Visible☐ Inside sleeve	
7	Installation Isolating Valves (Easy to reach) at each line (Hot & Cold) after Roof Tanks.	□Cold Lines □ Hot Lines	
8	Hot & Cold pipes shall be fully insulated, or the length kept as short as possible.	□Insulated □ Short length	
9	Illegal connection or bypass or intakes at direct line	No□	
10	Direct pumping from EWA network	No□	
11	Water appliance flow rate - Kitchen sink Tap (not more than 8 l/m) Wash basin Tap (not more than 6 l/m) Shower Tap (not more than 10 l/m)	l/m l/m l/m	
12	Flash Tanks capacity (not more than 6 liters) with Isolating valve and Dual Flashing System	l/m □Dual System	
13	Urinals flushing system (Max = 2Liter Per flashing).	☐ Sensor ☐ Manual	
14	Hydraulic Test completed (for 24Hrs Not less than 150% of the network internal pressure)	Test Date:	
Engineering Office: Site Checked by: Date :			
Signature : Stamp :			
Electricity & Water Conservation :			
Checked by: Signature: Date:			
Engineer: S.Basker Kennedy Signature: Stamp:			

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